

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 6    | (stor\$3 or hold\$3 or contain\$3 or includ\$3) near6 ((legacy adj partition\$1) near3 (address\$2 or data or information or parameter\$1 or value\$1))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 16:22 |
| L2    | 2    | 1 same (((nonvolatile or (non adj volatile)) adj memory) or ROM or EPROM or EEPROM or NVRAM or flash)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 14:42 |
| L3    | 6    | (stor\$3 or hold\$3 or contain\$3 or includ\$3) near6 ((legacy adj partition\$1) near3 (address\$2 or data or information or parameter\$1 or value\$1 or entr\$3))      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 15:10 |
| L4    | 4    | 3 same table\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 14:44 |
| L5    | 4    | 3 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 15:06 |
| L6    | 59   | (identif\$8 or determin\$5 or read\$3 or extract\$3) near6 ((disk near2 partition\$1) near3 (data or information or value\$1 or address\$2 or parameter\$1 or entr\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 15:13 |
| L7    | 9    | 6 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 14:47 |
| L8    | 8    | 6 with (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 14:56 |
| L9    | 2    | (legacy near6 (non adj legacy)) near2 partition\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/02/15 14:58 |

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|-----|-----|--|---|----|-----|------------------|
| L10 | 2   | (non adj legacy) near2 partition\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:04 |
| L11 | 221 | ((Cylinder adj Head adj Sector) or CHS) near6 ((Logical adj Block adj Address\$3) or LBA)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:21 |
| L12 | 7   | 11 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:14 |
| L13 | 3   | 11 with (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:06 |
| L14 | 0   | 11 same (different near6 (partition near2 (address\$2 or data or information or parameter\$1 or value\$1 or entr\$3)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:11 |
| L16 | 6   | (stor\$3 or hold\$3 or contain\$3 or includ\$3) near6 ((legacy adj partition\$1) near3 (address\$2 or data or information or parameter\$1 or value\$1 or entr\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:11 |
| L17 | 2   | 11 same ((legacy adj partition\$1) near3 (address\$2 or data or information or parameter\$1 or value\$1 or entr\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:11 |
| L18 | 4   | 11 same (partition near2 (address\$2 or data or information or parameter\$1 or value\$1 or entr\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:11 |
| L19 | 99  | 11 same (identif\$8 or determin\$5 or detect\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:19 |
| L20 | 35  | 11 with (identif\$8 or determin\$5 or detect\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:13 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L21 | 3   | 19 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:24 |
| L22 | 96  | (identif\$8 or determin\$5 or detect\$3) near6 (partition near2 type)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:31 |
| L23 | 2   | 22 same (legacy or (non adj legacy))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:45 |
| L24 | 1   | 22 same (((Cylinder adj Head adj Sector) or CHS) near6 ((Logical adj Block adj Address\$3) or LBA))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:59 |
| L25 | 1   | 22 same ((Cylinder adj Head adj Sector) or CHS)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:54 |
| L26 | 3   | 22 same ((Logical adj Block adj Address\$3) or LBA)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:54 |
| L27 | 13  | 22 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:33 |
| L28 | 3   | 22 with (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:24 |
| L29 | 176 | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 (partition near2 type\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:41 |
| L30 | 30  | 29 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:53 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L31 | 6   | 29 with (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:33 |
| L32 | 268 | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 (partition near2 address\$2)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:47 |
| L33 | 0   | 32 same ((missing or absent or ("not" adj present) or lacking or omitted) near3 (partition adj table))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:44 |
| L34 | 1   | 32 same (missing or absent or ("not" adj present) or lacking or omitted)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:44 |
| L35 | 4   | 32 same (legacy or (non adj legacy))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:45 |
| L36 | 0   | 32 same (((Cylinder adj Head adj Sector) or CHS) near6 ((Logical adj Block adj Address\$3) or LBA))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:02 |
| L37 | 0   | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 ((missing or absent or ("not" adj present) or lacking or omitted) near3 (partition near2 address\$2))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:47 |
| L38 | 0   | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 ((missing or absent or ("not" adj present) or lacking or omitted) near3 ((partition adj table) near2 (data or entr\$3 or information or parameter\$1 or value\$1))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:49 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L39 | 6765 | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 ((missing or absent or ("not" adj present) or lacking or omitted) near3 (data or entr\$3 or information or parameter\$1 or value\$1 or address\$2))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:50 |
| L40 | 4    | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 ((missing or absent or ("not" adj present) or lacking or omitted) near3 (partition near2 (data or entr\$3 or information or parameter\$1 or value\$1 or address\$2))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:48 |
| L41 | 0    | 39 same (partition adj table\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:54 |
| L42 | 453  | 39 same table  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:54 |
| L43 | 210  | 39 with table  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:54 |
| L44 | 0    | 42 same ((Cylinder adj Head adj Sector) or CHS)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:35 |
| L46 | 2    | 42 same ((Logical adj Block adj Address\$3) or LBA)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:36 |
| L47 | 0    | lagacy near2 ((master adj boot adj record) or MBR)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 15:58 |
| L48 | 2    | ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM) near6 ((Cylinder adj Head adj Sector) or CHS)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:25 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| L49 | 0  | ((different near3 ((operating adj system\$1) or OS\$1)) same (((Cylinder adj Head adj Sector) or CHS) near6 ((Logical adj Block adj Address\$3) or LBA)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:02 |
| L50 | 4  | ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM) same ((Cylinder adj Head adj Sector) or CHS)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:03 |
| L51 | 3  | ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM) with ((Cylinder adj Head adj Sector) or CHS)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:33 |
| L52 | 2  | ("6192456").URPN.  | USPAT   | OR | OFF | 2006/02/15 16:07 |
| L53 | 9  | ("5270877"   "5418918"   "5430845"   "5630093"   "5680556"   "5694600"   "5905888"   "5951685"   "6000023").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/02/15 16:09 |
| L54 | 6  | ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM) same ((Logical adj Block adj Address\$3) or LBA)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:15 |
| L55 | 4  | ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM) with ((Logical adj Block adj Address\$3) or LBA)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:15 |
| L56 | 4  | (stor\$3 or hold\$3 or contain\$3 or includ\$3) near6 ((disk adj address\$3) near2 (scheme\$1 or format\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:24 |
| L57 | 0  | ((disk adj address\$3) near2 (scheme\$1 or format\$1)) same ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:39 |
| L58 | 0  | ((disk near2 address\$3) near2 (scheme\$1 or format\$1)) same ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:39 |
| L59 | 11 | ((extensible adj firmware adj interface) or EFI) near3 ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:33 |

## EAST Search History

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|-----|-----|---|---|----|-----|------------------|
| L60 | 132 | (read\$3 or execut\$3 or (carry\$3 adj out)) near6 ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:35 |
| L61 | 1   | 60 same ((Cylinder adj Head adj Sector) or CHS)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:41 |
| L62 | 3   | 60 same ((Logical adj Block adj Address\$3) or LBA)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:41 |
| L63 | 0   | 60 with ((Logical adj Block adj Address\$3) or LBA)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:36 |
| L64 | 50  | (updat\$3 or refresh\$3) near6 (partition adj table)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:38 |
| L65 | 0   | 64 same ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |
| L66 | 0   | 50 same ((disk near2 address\$3) near2 (scheme\$1 or format\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:40 |
| L67 | 3   | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 ((disk near2 address\$3) near2 (scheme\$1 or format\$1)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:45 |
| L68 | 0   | 67 same ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:41 |
| L69 | 0   | 67 same ((Cylinder adj Head adj Sector) or CHS)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L70 | 0   | 67 same ((Logical adj Block adj Address\$3) or LBA)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:41 |
| L71 | 11  | ("5459853"   "5610929"   "5617432"   "5627990"   "5724542"   "5734663"   "5862363"   "5951691"   "5968182"   "6009498"   "6505273").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/02/15 16:44 |
| L72 | 0   | (old or new) near6 ((disk near2 address\$3) near2 (scheme\$1 or format\$1))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:46 |
| L73 | 4   | (old or new) same ((disk near2 address\$3) near2 (scheme\$1 or format\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:46 |
| L74 | 0   | (old or new) with ((disk near2 address\$3) near2 (scheme\$1 or format\$1))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:46 |
| L75 | 464 | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3 or check\$3) near6 (block near2 disk near2 data)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |
| L76 | 453 | (identif\$8 or determin\$5 or detect\$3 or recogniz\$3 or distinguish\$3 or read\$3) near6 (block near2 disk near2 data)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |
| L77 | 0   | 76 same ((Cylinder adj Head adj Sector) or CHS)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |
| L78 | 0   | 76 same ((option adj ((read adj only adj memory) or ROM)) or (opt adj ROM) or OPTROM or OPROM)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/15 16:49 |